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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 30435.53USD2  
First Inventor Charles L. Sawyer  
Title MICE MODELS OF HUMAN CANCER PROGRESSION  
Express Mail Label No. ET842493759US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 43]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
5. ☐ Oath or Declaration [Total Pages 12]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Transmittal Sheets
17. ☒ Other: ..return postcard.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

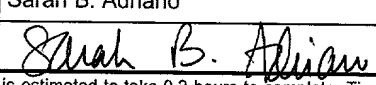
☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09 / 567202  
Prior application information: Examiner Thaian Ton Group Art Unit: 1632

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label 26,941 or ☐ Correspondence address below

Name				
Address				
City		State	Zip Code	
Country	Telephone		Fax	

Name (Print/Type)	Sarah B. Adriano	Registration No. (Attorney/Agent)	34,470
Signature		Date	12/14/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
30435.53USD2	Unknown	Unknown	Thaian N. Ton	1632

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: ET842493759US  
Date of Deposit: December 14, 2001

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

By \_\_\_\_\_  
Name: Tracy Truick

**DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This is a request for filing a divisional application under 37 CFR § 1.53(b) of Serial No. 09/567,202, filed on May 8, 2000 entitled MICE MODELS OF HUMAN PROSTATE CANCER PROGRESSION by the following inventor(s):

<b>Full Name Of Inventor</b>	<b>Family Name</b> Sawyers	<b>First Given Name</b> Charles	<b>Second Given Name</b> L.
<b>Residence &amp; Citizenship</b>	<b>City</b> Los Angeles	<b>State or Foreign Country</b> California	<b>Country of Citizenship</b> US
<b>Post Office Address</b>	<b>Post Office Address</b> 177 S. Westgate Avenue	<b>City</b> Los Angeles	<b>State &amp; Zip Code/Country</b> California 90049/USA
<b>Full Name Of Inventor</b>	<b>Family Name</b> Klein	<b>First Given Name</b> Karen	<b>Second Given Name</b> A.
<b>Residence &amp; Citizenship</b>	<b>City</b> Los Angeles	<b>State or Foreign Country</b> California	<b>Country of Citizenship</b> US
<b>Post Office Address</b>	<b>Post Office Address</b> 174 Denslow Avenue	<b>City</b> Los Angeles	<b>State &amp; Zip Code/Country</b> California 90049/USA
<b>Full Name Of Inventor</b>	<b>Family Name</b> Witte	<b>First Given Name</b> Owen	<b>Second Given Name</b> N.
<b>Residence &amp; Citizenship</b>	<b>City</b> Sherman Oaks	<b>State or Foreign Country</b> California	<b>Country of Citizenship</b> US
<b>Post Office Address</b>	<b>Post Office Address</b> 14727 Sutton Drive	<b>City</b> Sherman Oaks	<b>State &amp; Zip Code/Country</b> California 91403/USA
<b>Full Name Of Inventor</b>	<b>Family Name</b> Reiter	<b>First Given Name</b> Robert	<b>Second Given Name</b> E.
<b>Residence &amp; Citizenship</b>	<b>City</b> Los Angeles	<b>State or Foreign Country</b> California	<b>Country of Citizenship</b> US
<b>Post Office Address</b>	<b>Post Office Address</b> 10511 Kinnard Avenue	<b>City</b> Los Angeles	<b>State &amp; Zip Code/Country</b> California 90024/USA

1. ☒ Enclosed is a true and correct copy of the prior application; including the specification, claims, drawings, oath or declaration showing the applicant's signature, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to

complete the prior application introduced new matter therein.) The copy of the prior application is as follows: 39 pages of specification, 20 claims, 1 page of abstract, 10 sheets of drawings, and 12 pages of oath or declaration.

2. ☒ **Cancel in this application original claims 2-20 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)**
3. ☒ The filing fee is calculated below:

**CLAIMS AS FILED**

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b>				
1 -20	0	x	\$9.00	\$0.00
<b>INDEPENDENT CLAIMS</b>				
1 -3	0	x	\$42.00	\$0.00
			<b>BASIC FILING FEE:</b>	<b>\$370.00</b>
			<b>MULTIPLE DEPENDENT FEE:</b>	<b>\$0.00</b>
			<b>TOTAL FILING FEE:</b>	<b>\$370.00</b>

☒ Applicants claim small entity.

☒ Payment of fees:

- ☒ Attached is a check in the amount of \$370.00 filing fee.
- ☐ Please charge Deposit Account No. 50-0306.

☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 50-0306.

☒ Amend the specification by inserting before the first line the sentence:

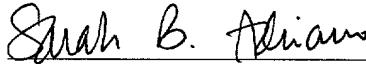
**"This application is a Divisional application of U.S. Serial No. 09/567,202, filed May 8, 2000, which is a Divisional application of U.S. Serial No. 08/951,143 filed October 15, 1997, which is Continuation-in-part of U.S. Serial No. 08/732,676, filed October 15, 1996. The contents of all the foregoing applications are incorporated by reference into the present application."**

7. ☐ A set of formal drawings (\_\_\_\_ sheets) is enclosed.
8. ☐ Priority of application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_, is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
9. ☒ The prior application is assigned of record to The Regents of the University of California.
10. ☒ The Power of Attorney in the prior application is to:

Mandel & Adriano  
35 N. Arroyo Parkway, Suite 60  
Pasadena, California 91103

11. ☐ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
- ☐ Fee for excess claims is attached.
12. ☐ A petition and fee has been filed to extend the term in the prior application until \_\_\_\_\_. A copy of the petition for extension of time in the prior application is attached.
13. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:
14. ☒ Also Enclosed: Utility Patent Application Transmittal and Fee Transmittal for FY 2002, both in duplicate
15. ☒ Address all future communications to the **Attention of Sarah B. Adriano** (may only be completed by attorney or agent of record) at the address below.
16. ☒ A return postcard is enclosed.

Respectfully submitted,



Sarah B. Adriano  
Attorney for Applicants  
Mandel & Adriano  
35 No. Arroyo Parkway, Suite 60  
Pasadena, California 91103  
626/395-7801  
Customer No. 26,941